

WALTON-ON-THE-NAZE
Urban District Council.

ANNUAL REPORT
OF
Medical Officer of Health
1920.

Walton-on-the-Naze :

C. H. WESTON, RELIANCE PRINTING WORKS.

1921.

WALTON-ON-THE-NAZE URBAN DISTRICT COUNCIL.

MEDICAL OFFICER OF HEALTH'S OFFICE,

42, THE PARADE,

WALTON-ON-THE-NAZE.

To the Walton-on-the-Naze Urban District Council.

MR. CHAIRMAN AND GENTLEMEN,

I beg to present for your consideration my Annual Report for the year 1920.

The Physical Features and General Characteristics of the District.—The District is small and compact and covers an area of 2,080 acres (including inland water). It is situate on the coast of the eastern boundary of the County of Essex. The soil is mostly heavy clay with occasional gravel beds chiefly at Walton Hall.

The very serious subsidences of the cliffs previously noted have continued during the past year.

The Population and Social Conditions.—At the 1911 census the population was 2,172 (1083 males, 1089 females). The estimated population for 1920 is 2,874. There is very little unemployment in the district except that due to unsettled labour conditions. The Foundry absorbs a considerable portion of the male population while others find employment in fishing, boating and the usual trades. The female portion of the population to a considerable extent makes a helpful addition to the family income by letting apartments during the summer season.

Sanitary Circumstances.—Water.—The water is supplied by the Tendring Hundred Waterworks Company. Analysts' reports of the water are entirely satisfactory. There are now no complaints as to smell or taste and the supply is ample.

Drainage and Sewerage.—All houses have closets on the water carriage system and are connected with the sewer. The sewerage is stored in tanks, diluted with sea water and discharged out to sea. Complaints are still received of very objectional smells from the outfall. This most undesirable state of things can only be permanently remedied by (1) enlarging the storage tanks, and (2) extending the outfall further out to sea.

Scavenging.—Removal is done by direct labour and is quite satisfactory. Disposal is by means of a refuse tip, well away from habitations, and burning.

Schools —The sanitary condition and water supply of the schools is quite satisfactory.

Food.—(a) Milk supply for the district is very good. The major portion of the milk comes from outside the district. There is only one cowkeeper in the district having about 16 milch cows. During the past year free milk has been supplied in two instances.

(b) *Meat.*—Nine seizures of unsound food amounting to about 7 cwts. were made during the year. Slaughter houses in use in the district :

	1914.	January 1920.	December 1920.
Registered	2	2	2

Prevalence of and Control over Infectious Diseases.—There has been very little infectious disease during the past year, with the exception of influenza in January and February. Notifiable disease is dealt with in the Isolation Hospital (Colchester) when circumstances warrant, and disinfection of premises is carried out by the Council.

Infectious Diseases (Notification) Act. 1889.—Return for year 1920.

Diphtheria	...	1
Erysipelas	...	1
Scarlet Fever	...	3
Acute Polio-myelitis		1
Chicken Pox	...	4
Ophthalmia Neonatorum		1
Cerebro-Spinal Meningitis		1

The cases of Diphtheria, Cerebro Spinal Meningitis and Scarlet Fever (1) were definitely contracted outside the District.

Maternity and Child Welfare.—A health visitor is employed who visits mothers and infants and advises mothers in the matter of feeding and care of infants and children. Visits paid by health visitor during nine months 1920 :—

To expectant mothers :—

(1) First visits 48.

(2) Total visits 124.

To infants under one year :—

(1) First visits 46.

(2) Total visits 98.

To children one to five years :—

Total visits 124.

Housing.—There is undoubted shortage of houses with consequent overcrowding, to remedy which 28 houses of B₃ type and 15 houses of B₄ type are being, or are about to be erected.

I have the honour to be, Gentlemen,

Your obedient servant,

J. B. C. BROCKWELL.

Tables, etc.

CAUSES OF DEATH, 1920.

				Males.	Females.
Erysipelas	...	...	...	0	1
Pulmonary tuberculosis	...	...	...	1	0
Cancer, malignant disease	...	...	...	1	1
Rheumatic fever	...	...	...	1	0
Organic heart disease	...	...	...	1	4
Bronchitis	...	...	...	1	0
Pneumonia (all forms)	...	...	...	1	0
Other respiratory diseases	...	...	...	0	1
Congenital debility, &c.	...	...	...	3	1
Violence, apart from suicide	...	...	...	0	1
Other defined diseases	6	6
Total deaths (all causes)				15	15

Deaths of infants under 1 yr. of age	...	4	1
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DEATHS AT SUBJOINED AGES.

Under 1 year	5
1 and under 2 years	0
2 and under 5 years	0
5 and under 15 years	...	...	...	0
15 and under 25 years	...	...	...	2
25 and under 45 years	...	...	...	5
45 and under 65 years	...	...	...	6
65 and upwards	...	...	...	12
Total				30

BIRTHS.

				Males.	Females.
Legitimate	...	...	...	34	22
Illegitimate	...	...	...	2	3
				<hr/>	
Total Births				36	25
				<hr/>	

Population for births and deaths	...	2874
Infantile death rate (per 1000 births)		81.97.
Death rate at all ages	...	10.43 per 1000.
Birth rate	... ...	21.22 per 1000.

NUISANCE INSPECTION.

May 1st to December 31st, 1920.

No. of inspections made in 1920	...	...	55
No. of nuisances at close of 1920	...	...	5
" " " reported in 1920	...	...	41
" " " abated in 1920	...	...	36
" " Informal notices served	...	...	41
" " " " complied with	...	...	36
" " Statutory notices served	...	...	3
" " " " complied with	...	...	2

Regulated Buildings.	No. in District.	No. on Register	Total No. of Inspections made.	General Condition.	Legal Proceedings (if any)
Bakehouses	4	4	4	Good	
Canal Boats	0	0	0		
Common Lodging Houses	0	0	0		
Knackers Yards	0	0	0		
Slaughter Houses	2	2	4	1 Very Bad	Owner d/d
Offensive Trades	0	0	0		

CLIMATOLOGICAL REPORT

of Sunshine and Rain from 16th August to 31st December
1920.

	Sunshine (hrs.)	Rainfall (m.m.)	
			25.399 m.m. = 1 inch.
August 16 (16 days).	71.6	39.4	
September	114.8	83.1	
October	199.2	9.7	
November	108.3	12.6	
December	29.2	63.6	
	<hr style="width: 100%; border: 0.5px solid black;"/>	<hr style="width: 100%; border: 0.5px solid black;"/>	
	523.1	208.4	= 8.2 inches.
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Daily average (138 days) 3.7 hrs., 1.5 mm.

EDGAR SCOGGINS, *Observer.*

11th February, 1921.

